

2. Performance Comparison of Intensity-modulated and Interferometric Fiber Optic Sensors for Displacement Measurement

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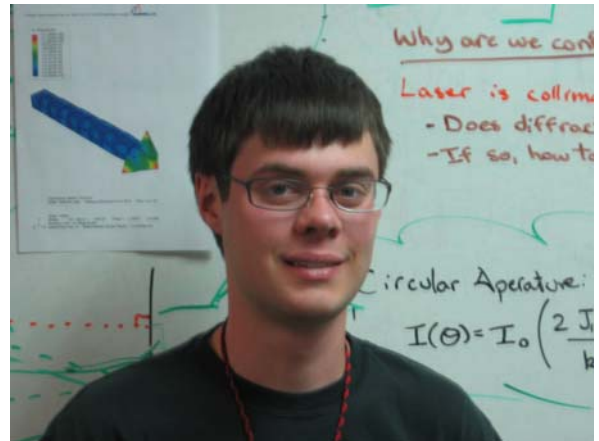


Hussain Karimi

Hussain Karimi graduated Mechanical Engineering from UCSD in June 2010 with his Bachelor's degree. He is originally from Atlanta, GA and enjoyed escaping to the San Diego sun for his undergraduate degree. At the end of the LADSS program, he will pursue an advanced degree at MIT. During his free time, he enjoys salsa, blues, and cards.

Kyle Wilson

Kyle has finished three years at Rose-Hulman Institute of Technology and anticipates graduation after one more with degrees in Mechanical Engineering and Math. He has worked on interesting research projects in robotics, automotive transmission control, electrochemical corrosion, laser spectroscopy, stereo machine vision, and most recently, optical fiber distance sensing. Kyle hopes to pursue a doctoral degree in Applied Math following his graduation and wedding. In his free time, Kyle is active in InterVarsity Christian fellowship, enjoys baking pizzas from scratch, and is an avid photographer.



Rick Grahn

Rick graduated from the University of New Mexico in the fall of 2009 with a B.S. in Civil Engineering and started his work toward a M.S. in Structural Engineering at the same institution. For the past year, Rick has been doing research developing VMA-type self-consolidating concrete mixes to use in precast bridge applications for The New Mexico Department of Transportation. His research interests include structural health monitoring of civil systems and civil engineering materials. Rick enjoys skiing, soccer, biking, the great outdoors and listening to music.